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Aluminum compounds. Silicates. Decomposition.
Alkyl radicals. Benzenes. Ethylenes. Propenes.
Toluene. Reaction kinetics

It was established that aromatic hydrocarbons can be
alkylated and aliphatic-aromatics dealkylated in the
gaseous phase over aluminosilicate catalysts. Mo-
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hydrocarbons possible. Considerations are presented
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(Materials--Photographic, TT, v. 9, no. 5)

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